L Number	Hits	Search Text	DB	Time stamp
1	1675542	battery or cell	USPAT;	2004/07/24 01:12
		•	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
2	539	(battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 01:13
		"carbonaceous foam" or "graphite foam")	US-PGPUB;	
			EPO; JPO;	
_		(A) (B) (B) (B) (B) (B) (B) (B) (B) (B) (B	DERWENT	2004/07/24 01:13
3	90	((battery or cell) and ("carbon foam" or	USPAT; US-PGPUB;	2004/07/24 01.13
}		"carbonaceous foam" or "graphite foam")) and (("carbon foam" or "carbonaceous foam"	EPO; JPO;	
		or "graphite foam") adj7 (anode or cathode	DERWENT	·
		or electrode))	DERWENT	
4	23	(((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 02:06
		"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and (("carbon foam" or "carbonaceous foam"	EPO; JPO;	
		or "graphite foam") adj7 (anode or cathode	DERWENT	
		or electrode))) and (("carbon foam" or		
		"carbonaceous foam" or "graphite foam")		
		adj7 (pore or porosity or porous or void))		
5	17	((((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 01:54
	1	"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and (("carbon foam" or "carbonaceous foam"	EPO; JPO;	
		or "graphite foam") adj7 (anode or cathode	DERWENT	1
		or electrode))) and (("carbon foam" or "carbonaceous foam" or "graphite foam")		
		adj7 (pore or porosity or porous or		
		void))) and "fuel cell"		
6	15		USPAT;	2004/07/24 02:05
ľ	10	or "carbonaceous foam" or "graphite	US-PGPUB;	
		foam")) and (("carbon foam" or	EPO; JPO;	
		"carbonaceous foam" or "graphite foam")	DERWENT	
		adj7 (anode or cathode or electrode))) and		
		(("carbon foam" or "carbonaceous foam" or		
		"graphite foam") adj7 (pore or porosity or		
		porous or void))) and "fuel cell") and		
		density		2004/07/24 01 - 50
7	12	1	USPAT;	2004/07/24 01:58
		or "carbonaceous foam" or "graphite foam")) and (("carbon foam" or	US-PGPUB; EPO; JPO;	
		"carbonaceous foam" or "graphite foam")	DERWENT	
		adj7 (anode or cathode or electrode))) and	DERWERT	
		(("carbon foam" or "carbonaceous foam" or		
		"graphite foam") adj7 (pore or porosity or		
		porous or void))) and "fuel cell") and		
		density) and conductivity		
8	0		USPAT;	2004/07/24 01:59
		or "carbonaceous foam" or "graphite	US-PGPUB;	
		foam")) and (("carbon foam" or	EPO; JPO;	
		"carbonaceous foam" or "graphite foam")	DERWENT	
		adj7 (anode or cathode or electrode))) and (("carbon foam" or "carbonaceous foam" or		
		"graphite foam") adj7 (pore or porosity or		
		porous or void))) and "fuel cell") and		
		density) and conductivity) and ((solid or		
		polymer) adj3 electrolyte)		
9	0		USPAT;	2004/07/24 01:59
-		or "carbonaceous foam" or "graphite	US-PGPUB;	
		foam")) and (("carbon foam" or	EPO; JPO;	
1		"carbonaceous foam" or "graphite foam")	DERWENT	
		adj7 (anode or cathode or electrode))) and		
		(("carbon foam" or "carbonaceous foam" or		
		"graphite foam") adj7 (pore or porosity or		
		porous or void))) and "fuel cell") and		
		density) and ((solid or polymer) adj3		
	<u> </u>	electrolyte)	l	<u> </u>

10	1	((((battery or cell) and ("carbon foam" or "carbonaceous foam" or "graphite foam")) and (("carbon foam" or "carbonaceous foam" or "graphite foam") adj7 (anode or cathode or electrode))) and (("carbon foam" or "carbonaceous foam" or "graphite foam") adj7 (pore or porosity or porous or void))) and ((solid or polymer) adj3 electrolyte)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/24 02:01
11	0	<pre>(((((battery or cell) and ("carbon foam"   or "carbonaceous foam" or "graphite   foam")) and (("carbon foam" or   "carbonaceous foam" or "graphite foam")   adj7 (anode or cathode or electrode))) and   (("carbon foam" or "carbonaceous foam" or   "graphite foam") adj7 (pore or porosity or   porous or void))) and "fuel cell") and   ((solid or polymer) adj3 electrolyte)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/24 02:01
12	7		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/24 02:01
13	0	<pre>((((((((battery or cell) and ("carbon foam"   or "carbonaceous foam" or "graphite   foam")) and (("carbon foam" or   "carbonaceous foam" or "graphite foam")   adj7 (anode or cathode or electrode))) and   (("carbon foam" or "carbonaceous foam" or   "graphite foam") adj7 (pore or porosity or   porous or void))) and "fuel cell") and   density) and conductivity) and (coal same   diameter)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/24 02:02
14	0	((((((battery or cell) and ("carbon foam" or "carbonaceous foam" or "graphite foam")) and (("carbon foam" or "carbonaceous foam" or "graphite foam") adj7 (anode or cathode or electrode))) and (("carbon foam" or "carbonaceous foam" or "graphite foam") adj7 (pore or porosity or porous or void))) and "fuel cell") and density) and conductivity) and (coal same "particle size")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/24 02:02
15	0	(((((battery or cell) and ("carbon foam" or "carbonaceous foam" or "graphite foam")) and (("carbon foam" or "carbonaceous foam" or "graphite foam") adj7 (anode or cathode or electrode))) and (("carbon foam" or "carbonaceous foam" or "graphite foam") adj7 (pore or porosity or porous or void)) and "fuel cell") and density) and (coal same "particle size")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/24 02:02
16	0	(((((battery or cell) and ("carbon foam" or "carbonaceous foam" or "graphite foam")) and (("carbon foam" or "carbonaceous foam" or "graphite foam") adj7 (anode or cathode or electrode))) and (("carbon foam" or "carbonaceous foam" or "graphite foam") adj7 (pore or porosity or porous or void))) and "fuel cell") and density) and (coal same diameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/24 02:02

17	0	((((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 02:03
* '		"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and (("carbon foam" or "carbonaceous foam"	EPO; JPO;	
		or "graphite foam") adj7 (anode or cathode	DERWENT	
		or electrode))) and (("carbon foam" or		
		"carbonaceous foam" or "graphite foam")		
		adj7 (pore or porosity or porous or		
		void))) and (coal same ("particle size" or		
		diameter))		
18	2		USPAT;	2004/07/24 02:05
10	-	"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and (("carbon foam" or "carbonaceous foam"	EPO; JPO;	
		or "graphite foam") adj7 (anode or cathode	DERWENT	
		or electrode))) and (coal same ("particle	DEKWINI	
		size" or diameter))		
10	0	((((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 02:05
19	"		US-PGPUB;	2004/01/24 02.03
		"carbonaceous foam" or "graphite foam"))	EPO; JPO;	
		and (("carbon foam" or "carbonaceous foam"	DERWENT	
		or "graphite foam") adj7 (anode or cathode	DERWENT	
		or electrode))) and (("carbon foam" or		
		"carbonaceous foam" or "graphite foam")		
		adj7 (pore or porosity or porous or		
		void))) and coal	HODAM.	2004/07/24 02:05
20	96	((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 02:05
		"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and coal	EPO; JPO;	
			DERWENT	2004/07/24 02:05
21	89	(((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 02:05
		"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and coal) and density	EPO; JPO;	
			DERWENT	0004/07/04 00 05
22	79	((((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 02:33
		"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and coal) and density) and (pore or	EPO; JPO;	
		porosity or porous or void)	DERWENT	
23	620759	battery or "fuel cell" or "electrochemical	USPAT;	2004/07/24 02:33
		cell"	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
24	36		USPAT;	2004/07/24 02:34
		"electrochemical cell") and (coal same	US-PGPUB;	
		foam\$3)	EPO; JPO;	
			DERWENT	1
25	21	((battery or "fuel cell" or	USPAT;	2004/07/24 02:34
	· ·	"electrochemical cell") and (coal same	US-PGPUB;	
1		foam\$3)) and (carbon same foam\$3)	EPO; JPO;	
			DERWENT	

L Number	Hits	Search Text	DB	Time stamp
1	1675542	battery or cell	USPAT;	2004/07/24 01:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	, ,
2	539	(battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 01:13
		"carbonaceous foam" or "graphite foam")	US-PGPUB;	
			EPO; JPO;	
			DERWENT	0004/07/04 01:13
3	90	((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 01:13
		"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and (("carbon foam" or "carbonaceous foam"	EPO; JPO;	
		or "graphite foam") adj7 (anode or cathode	DERWENT	
	22	or electrode)) (((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 02:06
4	23	"carbonaceous foam" or "graphite foam"))	US-PGPUB;	2004/07/24 02.00
		and (("carbon foam" or "carbonaceous foam"	EPO; JPO;	
		or "graphite foam") adj7 (anode or cathode	DERWENT	
		or electrode))) and (("carbon foam" or	DEIME	
		"carbonaceous foam" or "graphite foam")		
		adj7 (pore or porosity or porous or void))		
5	17	((((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 01:54
		"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and (("carbon foam" or "carbonaceous foam"	EPO; JPO;	
		or "graphite foam") adj7 (anode or cathode	DERWENT	
		or electrode))) and (("carbon foam" or		
		"carbonaceous foam" or "graphite foam")		
		adj7 (pore or porosity or porous or		
	j	void))) and "fuel cell"		
6	15	(((((battery or cell) and ("carbon foam"	USPAT;	2004/07/24 02:05
	j	or "carbonaceous foam" or "graphite	US-PGPUB;	
	1	foam")) and (("carbon foam" or	EPO; JPO; DERWENT	
	ŀ	"carbonaceous foam" or "graphite foam") adj7 (anode or cathode or electrode))) and	DERWENT	
		(("carbon foam" or "carbonaceous foam" or		
		"graphite foam") adj7 (pore or porosity or		
		porous or void))) and "fuel cell") and		
		density		
7	12	((((((battery or cell) and ("carbon foam"	USPAT;	2004/07/24 01:58
,		or "carbonaceous foam" or "graphite	US-PGPUB;	
	1	foam")) and (("carbon foam" or	EPO; JPO;	
		"carbonaceous foam" or "graphite foam")	DERWENT	
		adj7 (anode or cathode or electrode))) and		
		(("carbon foam" or "carbonaceous foam" or		
		"graphite foam") adj7 (pore or porosity or		
		porous or void))) and "fuel cell") and		
		density) and conductivity	Habre	2004/07/04 01 50
8	0	(((((((battery or cell) and ("carbon foam"	USPAT;	2004/07/24 01:59
		or "carbonaceous foam" or "graphite foam")) and (("carbon foam" or	US-PGPUB; EPO; JPO;	
		"carbonaceous foam" or "graphite foam")	DERWENT	
		adj7 (anode or cathode or electrode))) and	DEKMENT	
		(("carbon foam" or "carbonaceous foam" or		
		"graphite foam") adj7 (pore or porosity or		
		porous or void))) and "fuel cell") and		
1		density) and conductivity) and ((solid or		
		polymer) adj3 electrolyte)		
9	0	((((((battery or cell) and ("carbon foam"	USPAT;	2004/07/24 01:59
		or "carbonaceous foam" or "graphite	US-PGPUB;	
		foam")) and (("carbon foam" or	EPO; JPO;	
	1	"carbonaceous foam" or "graphite foam")	DERWENT	
		adj7 (anode or cathode or electrode))) and		
		(("carbon foam" or "carbonaceous foam" or		
		"graphite foam") adj7 (pore or porosity or		
		porous or void))) and "fuel cell") and		
		density) and ((solid or polymer) adj3		
	<u> </u>	electrolyte)		<u> </u>

		((((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 02	2.01
10	1	"carbonaceous foam" or "graphite foam"))	US-PGPUB;	2004/07/24 02	01
		and (("carbon foam" or "carbonaceous foam"	EPO; JPO;		ŀ
		or "graphite foam") adj7 (anode or cathode	DERWENT		
			DELMENT		
		or electrode))) and (("carbon foam" or			
		"carbonaceous foam" or "graphite foam")			
		adj7 (pore or porosity or porous or			1
		void))) and ((solid or polymer) adj3			
		electrolyte)			
11	0	(((((battery or cell) and ("carbon foam"	USPAT;	2004/07/24 02	2:01
		or "carbonaceous foam" or "graphite	US-PGPUB;		
		foam")) and (("carbon foam" or	EPO; JPO;		
		"carbonaceous foam" or "graphite foam")	DERWENT		į
1		adj7 (anode or cathode or electrode))) and			
		(("carbon foam" or "carbonaceous foam" or			
		"graphite foam") adj7 (pore or porosity or			
1		porous or void))) and "fuel cell") and			
		((solid or polymer) adj3 electrolyte)			
12	7	1 1 2	USPAT;	2004/07/24 02	2.01
1 12	,		US-PGPUB;	2004/07/24 02	
		or "carbonaceous foam" or "graphite			ĺ
		foam")) and (("carbon foam" or	EPO; JPO;		
		"carbonaceous foam" or "graphite foam")	DERWENT		
		adj7 (anode or cathode or electrode))) and			
		(("carbon foam" or "carbonaceous foam" or			
		"graphite foam") adj7 (pore or porosity or			ì
		porous or void))) and "fuel cell") and			
		density) and conductivity) and diameter			
13	0	((((((battery or cell) and ("carbon foam"	USPAT;	2004/07/24 02	2:02
		or "carbonaceous foam" or "graphite	US-PGPUB;		
		foam")) and (("carbon foam" or	EPO; JPO;		
:		"carbonaceous foam" or "graphite foam")	DERWENT		l
		adj7 (anode or cathode or electrode))) and			
		(("carbon foam" or "carbonaceous foam" or			
1		"graphite foam") adj7 (pore or porosity or			
		porous or void))) and "fuel cell") and			
		density) and conductivity) and (coal same			
		diameter)			
14	0	(((((((battery or cell) and ("carbon foam"	USPAT;	2004/07/24 02	2.02
111	· ·	or "carbonaceous foam" or "graphite	US-PGPUB;	2001,01,21 02	
		foam")) and (("carbon foam" or	EPO; JPO;		
			DERWENT		
		"carbonaceous foam" or "graphite foam")	DEKWENI		
		adj7 (anode or cathode or electrode))) and			
		(("carbon foam" or "carbonaceous foam" or			
		"graphite foam") adj7 (pore or porosity or			
		porous or void))) and "fuel cell") and			
		density) and conductivity) and (coal same			
	_	"particle size")		0004405404	
15	0	((((((battery or cell) and ("carbon foam"	USPAT;	2004/07/24 02	2:02
		or "carbonaceous foam" or "graphite	US-PGPUB;		
		foam")) and (("carbon foam" or	EPO; JPO;		
		"carbonaceous foam" or "graphite foam")	DERWENT		
1		adj7 (anode or cathode or electrode))) and			
		(("carbon foam" or "carbonaceous foam" or			
		"graphite foam") adj7 (pore or porosity or			
		porous or void))) and "fuel cell") and			
		density) and (coal same "particle size")			1
16	0		USPAT;	2004/07/24 02	2:02
		or "carbonaceous foam" or "graphite	US-PGPUB;		ĺ
		foam")) and (("carbon foam" or	EPO; JPO;	1	l
ļ l		"carbonaceous foam" or "graphite foam")	DERWENT		l
1		adj7 (anode or cathode or electrode))) and			
1		(("carbon foam" or "carbonaceous foam" or			l
1		"graphite foam") adj7 (pore or porosity or			l
		porous or void))) and "fuel cell") and			
1		density) and (coal same diameter)			
	L	denotey/ and (coar same drameter)	1	L	

17	0	((((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 02:03
		"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and (("carbon foam" or "carbonaceous foam"	EPO; JPO;	
		or "graphite foam") adj7 (anode or cathode	DERWENT	
		or electrode))) and (("carbon foam" or		
		"carbonaceous foam" or "graphite foam")		
	1	adj7 (pore or porosity or porous or		
		void))) and (coal same ("particle size" or		
		diameter))		
<b>1</b> 8	2		USPAT;	2004/07/24 02:05
		"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and (("carbon foam" or "carbonaceous foam"	EPO; JPO;	
		or "graphite foam") adj7 (anode or cathode	DERWENT	
		or electrode))) and (coal same ("particle	,	
		size" or diameter))		
19	0	((((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 02:05
		"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and (("carbon foam" or "carbonaceous foam"	EPO; JPO;	
		or "graphite foam") adj7 (anode or cathode	DERWENT	
		or electrode))) and (("carbon foam" or		
		"carbonaceous foam" or "graphite foam")		
		adj7 (pore or porosity or porous or		
		void))) and coal		
20	96	((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 02:05
		"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and coal	EPO; JPO;	
			DERWENT	
21	89	(((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 02:05
		"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and coal) and density	EPO; JPO;	
			DERWENT	
22	79	((((battery or cell) and ("carbon foam" or	USPAT;	2004/07/24 02:33
		"carbonaceous foam" or "graphite foam"))	US-PGPUB;	
		and coal) and density) and (pore or	EPO; JPO;	
		porosity or porous or void)	DERWENT	
23	620759	battery or "fuel cell" or "electrochemical	USPAT;	2004/07/24 02:33
		cell"	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
24	36	(battery or "fuel cell" or	USPAT;	2004/07/24 02:34
ľ		"electrochemical cell") and (coal same	US-PGPUB;	
1		foam\$3)	EPO; JPO;	
			DERWENT	
25	21	((battery or "fuel cell" or	USPAT;	2004/07/24 02:34
		"electrochemical cell") and (coal same	US-PGPUB;	
	1	foam\$3)) and (carbon same foam\$3)	EPO; JPO;	
L	L		DERWENT	